

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1-13. (cancelled)

14. (Withdrawn) A wastewater treatment apparatus that treats a wastewater containing persistent substances comprising:

a wastewater treatment bath for treating the wastewater;

an oxidizing reagent adding unit for adding an oxidizing reagent in the wastewater treatment bath; and

an alkaline reagent adding unit for adding an alkaline reagent in the wastewater treatment bath.

15. (Withdrawn-Currently amended) The wastewater treatment apparatus according to claim 14, wherein an acid treatment bath having an acid adding unit for adding an acid is provided on the ~~back~~ stream downstream side of the wastewater treatment bath.

16. (Withdrawn) The wastewater treatment apparatus according to claim 14, wherein a concentration ratio of (oxidizing reagent carried-in effective oxygen amount (mg/L))/COD concentration in wastewater (mg/L)) in the wastewater treatment bath falls within a range from 10 to 0.7.

17. (Withdrawn) The wastewater treatment apparatus according to claim 15, wherein a pH of the wastewater treatment bath falls within a range from 2 to 6.

18. (Withdrawn) The wastewater treatment apparatus according to claim 14, wherein an activated carbon absorbing unit for removing organic materials and/or a filtering unit for

removing suspended matters in the wastewater is provided as a pre-processing unit.

19. **(Currently amended)** A wastewater treatment apparatus that treats a wastewater containing persistent substances comprising:

a wastewater treatment bath for treating the wastewater;

an oxidizing reagent adding unit for adding an oxidizing reagent in the wastewater treatment bath; [[and]]

an ultraviolet treatment unit for irradiating an ultraviolet ray; and

an acid treatment bath having an acid adding unit for adding acid, provided on a downstream side of the wastewater treatment bath, wherein a pH of the wastewater treatment bath falls within a range of 2 to 4.

20. **(Withdrawn)** The wastewater treatment apparatus according to claim 19, wherein the alkaline reagent adding unit for adding an alkaline reagent in the wastewater treatment bath is provided.

21. **(Cancelled)**

22. **(Previously presented)** The wastewater treatment apparatus according to claim 19, wherein a concentration ratio of (oxidizing reagent carried-in effective oxygen amount (mg/L))/COD concentration in wastewater (mg/L) in the wastewater treatment bath falls within a range from 10 to 0.7.

23. **(Previously presented)** The wastewater treatment apparatus according to claim 19, wherein a concentration ratio of (oxidizing reagent carried-in effective oxygen amount (mg/L))/COD concentration in wastewater (mg/L) in the ultraviolet treatment unit falls within a range from 20 to 0.5.

24. **(Previously presented)** The wastewater treatment apparatus according to claim 19, wherein a pH of the wastewater treatment bath falls within a range from 7 to 12.

25. (Cancelled)

26. **(Withdrawn-Currently amended)** The wastewater treatment apparatus according to claim 19, wherein an activated carbon bath and a neutralizing bath are provided on the ~~back stream~~ downstream side of the ultraviolet treatment unit.

27. **(Withdrawn)** The wastewater treatment apparatus according to claim 19, wherein a pH adjusting unit is provided on the front stream side of the ultraviolet treatment unit.

28. **(Withdrawn-Currently amended)** The wastewater treatment apparatus according to claim 19, wherein a reducing bath is provided on the ~~back-stream~~ downstream side of the ultraviolet treatment unit.

29. **(Withdrawn-Currently amended)** The wastewater treatment apparatus according to claim 28, wherein an aeration bath is provided on the ~~back-stream~~ downstream side of the reducing bath.

30. **(Withdrawn)** The wastewater treatment apparatus according to claim 19, wherein an activated carbon absorbing unit for removing organic materials and/or a filtering unit for removing suspended matters in the wastewater is provided as a pre-processing unit.